

Yes folks, herein lie the 10 and only

E CHOKES

Every year somebody writes A poem of all the words she likes Camphor, lavender and bluff, That onomatopeic stuff, Epithets to love and mother; But you know there is another Kind of word just as pictorial To which I dedicate this memorial. Belch, burp, gargle, wheeze, Hack, retch, spittle, sneeze, Stupid, ugly, maim, grotesque, (Aren't these words so picturesque?) Asunder, sever, crack, crunch, Plunder, nausea, stink-pot, lunch, Gargoyle, billious, pimple, smother, Havoc, plague, death, mother!

P J Sweetpits

Daffynition: A wild goose is one just an inch off the mark

THE LITTLE FLY

The little fly flew by the door He flew right into the grocery store He pissed on the cheese and shit on the ham

And wiped his ass on the grocery

After he had done his dirty work He flew right over to the lady clerk, Up her leg he took a stroll, And took a bath in the lady's hole. The lady laughed and said "Oh my !" "Oh stay there you naughty fly." What made her laugh she did not know.

But something up there tickled her so. She felt so good she rolled on the

And said "I've never felt so good

She closed her legs and held her

And smothered the little fly to death.

"I'm awfully sorry, miss," said the store clerk, "but this five-dollar bill is counterfeit." On Halloween night little Yeed decided to go out trick - or - treating dressed as Long John Silver. At the first house an elderly spinster dressed as Long John Silver. At the first house an elderly spinster answered the knock on the door. "My what a clever disguise you have on, little boy," said the woman as she loaded his bag with goodies.

"Omigod," she exclaimed, "I've been seduced !"

The latest in the list of hijackings includes the commandeering of a submarine by a gun-wielding Artsie who demanded \$500,000 ransom and two parachutes.

Between classes one day, three young nubiles were considering what kind of men they'd prefer being shipwrecked with on a desert island.
"I'd want a man who was a wonderful conversationalist." said the

"That would be nice," said the second, "but I'd rather have a guy who knew how to hunt and could cook the things he caught."

The third girl smiled knowingly and said, "I'd like to have two men - an Engineer and a good obstetrician."

"Grrr," said the wolf, leaping at Little

Red Ridinghood.
"I'm going to eat you."
"For God's sake," Red replied.
"Doesn't anybody screw anymore?"

"Darling," whispered the Engineer's fiance, "will you still love me after we're married?"
"I think so," replied her pride and joy. "I've always been especially fond of married women."

of married women."

* * *

A sweet young frosh from St Mike's who had always been virtuous was invited to go for a ride in the country with an Engineer. Under a tree on the bank of a quiet lake, she tree on the bank of a quet lake, she struggled with her conscience and with the Engineer and finally gave in to the latter. Sobbing uncontrollably, she asked her seducer, "How can I ever face my parents again, knowing I have sinned twice?"

"Twice?" asked the young man, confused.

confused

"Why yes," said the sweet young thing, wiping a tear from her eye, "you're going to do it again, aren't

EMERGENCY

But where are your bucaneers?"

"Here they are lady. Under my

* * *

buccan hat."

All Toike Oike staff members are requested

to come to the Stores

TODAY at 1:00.

FREE CHEST X-RAYS!

The University Health Service, in co-operation with the Provincial Department of Tuberculosis Prevention, is currently sponsoring the Annual Chest X-Ray Survey and all members of the university community are invited to take advantage of this opportunity to have a chest X-ray at the mobile unit which will be at the following locations:

Wednesday, October 18th Thursday, October 19th

Friday October 20th

Monday October 23rd **Tuesday October 24th**

Wednesday October 25th Thursday October 26th Friday October 27th

Galbraith Building, north side East off St. George just north of College.

Faculty of Dentistry

Victoria College, Charles St. W. in Margaret Addison Hall Driveway

West side of Huron Street, just North of Bancroft Ave. in front of the Textbook Store.

Chest X-Rays are required for the following:

- 1. Medical Students in all years.
- 2. School of Nursing Students in all years.
- 3. Rehabilitation Medicine Students in all years.
- 4. Dental Students in their final two years.

All First and Final Year Students Are Urged to Attend the Survey.

PROTECT YOURSELF

PROTECT OTHERS



"I refuse to join any group whose standards are low enoug to admit me" - Groucho Marx



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Ron Jamieson - Editor-in-Chief Les Repchak - Managing Editor

E.S.R.I.P..?

We've noticed that most people aren't. That is, we've noticed that there are few people who will, of their own accord, "get involved". there are few people who will, of their own accord, get involved.

Based on what we know of Engineers, we estimate that over half of Skule will rarely ever participate in an event unless their friends will join in as well. Interestingly enough, it is also these people who earn "illiterate boor" label stamped on all skulemen. (Read Jabberwalk

This is not to imply that loners are friendless or seemingly apathetic. A loner will be one who is involved, whether through studies, or with a hobby club, or with Eng. Soc. or onToike staff. The guy who doesn't move from class to class in a pack will probably be

one.

Still, a loner does need some impetus to get involved. That's one of the reasons why the Toike, Eng. Soc. and Handbook spend so much space exhorting you (we figure only a loner reads Toike ediitorials written in the "Royal We") to "cum on out". Naturally, we don't think that space is wasted; people seeking to share their "messiah complex" never do.

complex never do.

For it is the desire of all Engineering Society Executives to bring forth understanding in The Faculty; They truly believe They have The Word, and that They are acting in the best interests of the Engineering Society in general. They believe that their interests extend thruout the Faculty and that They are communicating with us all

And because They believe this, the new Eng. Soc. offices (with the notable exception of the Toike Oike and Eng. Stores) are about to be cloistered on the second floor of the Engineering Annex. No longer will it be possible to "mix" with the Exectuive, for the offices will be sequestered, so that more work will be done for the benefit of the society.

Which is malarky

In the past, loners would drop into the Stores area, join the Band, BEC and end up working steadily for the Society, whether or not they actually held office. This applied, more or less to the political types who became SAC reps as well as to the hell-raisers who became Vice-Presidents.

This will soon be over. What, in the past, was a wide-open group will soon become a close-set clique. The only loners who won't be completely turned off by this isolation will be the political types - and we all know what happens to student administrative councils run by politicos. Right? (If you don't believe us, ask the Blue & White Band /Society).

& White Band /Society).
In short, the Society is about to commit suicide. The trend began last spring with the election of Son O'(Son O'God) and the conversion of the Eng. Soc. Presidency to the Eng. Soc. Papacy, complete with humble-voiced commands, rules of conduct, Labatt's Santhood, the II Romano Toike, and the Council of Bishessors. Now the trend continues with the move to the Vatican.

So this is a plea to all you loners. Don't let it happen! Don't let the good intentions of the Executive (to promote society seriousness) turn into what will surely by the death of our Social Society. Come into the Stores; and to the Toike Oike in particular.

This has got to be stopped. Now.

Acrostick

A Knight delights in hardy Deeds of arms; Perhaps a Lady loves sweet Musick's Charms, Rich Men in Store of Wealth delighted be; Infants love dandling on the Mother's Knee Coy Maids love something, Nothing I'll express, Keep the first Letters of these Lines, and guess. John Wilmot, Earl of Rochester.

HART HOUSE



Jon Ramseson -Edited the 11

Rhys D. Beak - Get me a bannister, and I'll slide down it.

David Matthews - Red hands . . . can't keep them to himself.

Stephen Swiggler - Wert thou responsible for that abortion.

Lesley Rapechick - That's the second best abortion l'ever ate. Cliffie Taylor - The Claw gets 'em' every

Joe Willis - We can do it here. Rob Haberman - A ham'n'cheese

Michel Chamberland - Strangles name -

Dan Shtun - Drawing ink ? I thought it was

Reg Leesun - Sperm whale. Hoo Hoo Hooton - Better never than late.

Wm. Kaukler - We Zambian elephants don't

Susan Adamson - Mike, I have a problem... Mike Wyganowski - What problem ? We want CLONING !!!

lan Benson Building a future. Karen Barber - Not with me you don't ! Carolyn Jamieson - Nimble fingers.

Jeff Nish - So I've noticed.

Danny Dowhal - "Know your enema" No.

Adrian Wijeyewickrema - Jan's button is

sticky John Vanneste - If it itches, scratch it. Łewis Carroll - Well, you can always get it

blown Ferret - tends to cum out soggy

jonrhysdavidstephenlesliecliffiejoerobmicheldanareghoohoowmsusanmikeiankaren carolynjeffdannyadrianjohnlewisspearchuckerwhotypedthisandferret support Oktoberf!est (refmothballsjoke)



AND DEPUTY MINISTER OF CITIZENSHIP

Dear Mr Podnick

Your Desire to become a Canadian Citizen can not be fulfilled unless you can prove beyond any doubt that you are worthy of such an honour. If you can meet the qualifications stated below, please forward references to my office for each

Standards for Landed Immigrants to obtain

- Must be able to drink 26 oz. of C.C. in (no mix). 5 min.
- Must be able to keep IT up for a least 2 hours It must be longer than any of your
- hairs. 4. You must be able to do it every night and twice on Sunday (A holyday you
- know !)
 5. Prove whether A.C. or D.C. or both
- Can you pull out in time ?
- Can you pull out at all
- Can you come again ?
- If your name is Alex Can you come at ????????????
- Do you know which side is up, in or ? or both ?
- 11. Have you contributed to the great population of the country?
 12. Do you blow 12. Do you blow your own horn? Someone else's?
- 13. Do you blow anything at all ?????????????

- 14. If you are a musician, do you play with
- your Gstring?

 15. In 5 blows or less explain the following: can't, cunt couldn't blow, wouldn't go, can cum (Latin you know!) country, cuntiee, cunt me! box screw.
- 16 Are you in domestic affairs do you know a good price for beef?
- 17. Can you tell a good piece o'meat when to ram into it?
- Can you tell a pig from a cow?
 Can you blow a safe?
- 20
- Can a safe blow you?
 Speaking of 21, are any of your girls legal yet ? 22 Can you be charged with polygamy
- Can you be charged with insanity ? ie. Doing 3 broads at once. 24 Can you be recharged? How fast are
- 25. Do you have the disease called millionair ectomy ? {This is screw a day and double it. In a month your a millionaire
- and your balls are broke.)

 26. Do you carry a screwdriver with you?
 It is adjustable?

 27. If so, how many heads, sizes and
- colours do you have ? 28 Have you contributed to unemployment?-You know-Knock some hard working girl up so she's on maternal
- leave ?
 29. Have you employed some recently abortionists, drug companies, friendly neighbourhood pusher, prosty, etc 30. If you have a hard time answering pleasefeelfreely to call and I'll come to your aid with a hand or two.
- Thank-you The Hon. Bastardly Bitchy Bisexually Castrated Casanova Minister of Internal Affairs.

XT TOIKE NOV. 10

Make - up Nov. 4 12 noon

Skule Speaks with Dr. John Evans

Wherein Ace Toike Oike reporters Rob Haberman and Mike Chamberland try to offset the mage created of Him by the Varyty, and talk the proof. Varsity, and talk to the man ...

Skula Spaaks
The Varsity Article of October
2nd tends to give the reader the
impression that you are
centralizing power and because
of this, demoralizing the other members of the Administration. Have you any comment on

Dr. Evans

not aware of this demoralization, but you would be better off to ask other people rather than to ask me. I think that when there is a **trensition** in an administration there is always a great deal of uncertainty and I would be uncertainty and I would be amazed if some people did not feel some sense of uncertainty with a change in administrative position and a change in style. If other members of other members of the Administration are demoralized, they aren't reflecting it in the relationships which I have with them and I must say they have been tremendously productive in what they're doing. I think it is likely that the impression the Varsity leaves is exaggerated

Skula Spaaks How do you feel about the Varsity in general ?

Dr. Evans
The Varsity is a means of communication, though I do not always agree with their editorial jews and find their tone quiet destruction in many areas. As shown by the Tuesday (October 10) meeting on the fees strike, pamphlets and posters are not enough to assure that one reaches a sufficient percentage of the student population. Part of the problem was the absence campus newspaper that

Skula Speaks Speaking of the fee strike, do you think the government was justified in forcing the universities to raise their fees ?

Dr. Evans

think I understand the philosophy they had in terms of saying that students should participate to a greater degree in financing their own education. However this philosophy will be counter - productive to one important group that the Government should be concerned about; the lower



income category. These people are presently represented to a very small degree in post secondary and university education. This move will further reduce participation by this group. It isn't so much tuition as it is the tying of the increase of tuition to a decrease of eligibility for bursaries and grants. This combination is very destructive. The same result could have been The same result could have been achieved by taxing the individual's income after he graduates. However, the public does not see this. Presently there is a very negative feeling about higher education in the community.

Skule Spaaks
When the strike occurs what will the University reaction be?

Dr. Evans

The University is caught between the Government who has brought down the policy on this issue and the students who are carrying out their form of protest against this policy and therefore against the University. The University has limited means of protest against the Government in this situation. Relief from cash flow for the Provincial Government is hardly a reprisal; it exercises very little force. One of the difficulties we face here is the relative lack of public sympathy. I don't think the issues are well understood by the public by large, for that matter even by the University.

Skule Spaaks

Have the students handled this situation correctly?

Dr. Evans
I think they have drawn attention to the matter. This in itself is an achievement. The main problem is expressing leverage in a constructive way. Withholding fees will not deeply impress the Provincial Government. As I have stated,

the public believes University students are crying for a free ride. The community at large must be informed of the accessibility question. There have been few good newspaper articles outside the student press on this matter. In fact we have not done a very good job in our student press of explaning this aspect of the issue. We have not the noints of the referendum got the points of the referendum and so on, but these need to be and so on, but these need to set together and explained in words people can understand. I don't think much will happen after the election. There is too much in the news at this time.

Skule Speaks

To change the subject some what: we have observed a great deal of violence on campuses through out the world. In contrast the U. of T. has been relatively free of such incidents. Can you account for this ?

Can you account for this?
Dr. Evans
The underlying issues have been a bit different. For example, our relationship with the war in Vietnam is limited compared to the Americans on their campuses. That one very important reason. We have serious social problems in this country, but they are not of the magnitude or maturity of those in the U.S.A. These two reasons in the U.S.A. These two reasons may explain, to a great extent why our campus has been quieter than the American campuses. We should be very careful of two things. First American problems are being imported into Canadian Campuses as a focal point for distress. We must not have American problems on Canadian campuses. They really don't fit. At the same time, we must not be complacent about our own be complacent about our own problems in Canada.

Skule Spaeks
In a lighter vein, what was your opinion of the Engineers' participation in your nauguration

Dr. Evans

It brought informality to a stiff situation. That, to me was a great asset. It made it more real, great asset. It made it more real, more human and through student involvement, in a constructive way. I must see the skit based on the Godfather was taken too seriously by a few people who tried to imply racist overtones. You might have emulated any other movie for that matter. In general, the student participation was welcome. Also the L.G.M.B adds to the pleasure of any

Random Quotas from tha

Prez
On Baard Growing
I personally was hoping to
participate, but I had a domestic
veto, like yourself Mr. Haberman.

I've wondered where t Engineers got an 18' bathtub.

Engineers got an 1B' bathtub.

On Engineers
They add a lot of colour to the campus We all take ourselves too seriously and these capers keep some perspective.

On Oktoberfest
I would assure that because it is in the hands of the Engineers, the level of morality and cultural tone of the weekend will be totally beyond reproach.



The Toike Oike wishes to apologize for the shame our staph is bringing to this girl.





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HUMPHREY AND THE DUMPTRUCKS OCT. 30 - NOV.4

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ENG. FRENCH CLUB/COURSE

For about five months now the possibility of setting up a conversational French course for Engineering has been discussed on numerous levels of Society and Faculty administrations. Although discussion is still in progress as to whether or not an in-house non - technical elective in French should be set up, a non-credit course began meeting for the first time last

The idea of setting up a course in French was first proposed to the Society Executive by the President, Scott Jolliffe, after his initial negotiations with Ecole negotiations with Ecole Polytechnique on the Centennial. Understanding the desirability of such a course in conversational French, and estimating the interest within the Engineering Faculty the Society Executive submitted a request that an in-house elective be set up. The course that was proposed at that time was to be proposed at that time was to be a non-technical elective available to all years in Engineering and was to be conducted at the same time with the same weight as the electives that are presently offered. The Curriculum Committee of the Faculty Council did not feel that it was the responsibility of the Faculty the responsibility of the Faculty

and were prepared to drop the whole idea. Nevertheless, some of the Committee members were anxious to see that the proposal be looked into a little proposal be looked into a little more closely, and perhaps see if the University College French Dept. would be interested in starting a conversational French course for Engineers. Jolliffe feels that there is still a good possibility that a non-technical elective in French will be offered

to Engineers next year.

In the meantime, the Education Committee of the Engineering Society has hired a French student doing his post-doctoral work in Engineering to conduct a non-credit course conversational French. T classes are held twice a week on Tuesdays and Thursdays at 1:00 p.m. for one hour each day. In order to introduce a common of technical articles from magazines and journals are handed out and discussed each

Already about twenty-five to thirty people have joined in on the free course and Jack Lubek, the Chairman of the Education Committee, feels that if many more students want to take part, another class will have to be set

GODIVA'S BOX

Usually I momentarily amused by the 'jokes' in the Toike Oike. However this latest edition left me numb. I am referring to the poem that began "There once was a girl from Azores." I feel this poem to be in extremely poor taste and would hope that it does not represent the mentality of all Engineering Students Is there such a shortage of material that one has to include such depravity ? Perhaps you feel I am overracting to this poem but I rarely read (sic) anything that upset me as much. The connotations of the poem are simply sickening.

I don't feel that that kind of garbage should be printed by anyone, anywhere!

Suzan E. Ross

It was sickening wasn't it ? But after B straight hours of Toiking, we're pretty sick, ourselves

Seriously tho, we did think it was absurd enough to be included, as was "Eskimo Nell" (staff not in complete agreement on that one, S.S.).

So our tastes (sic) differ We'd really like to know how much, so we've included a for real Toike Survey on this page. Please fill it out and send it in.

Last week, CITY-TV, channel 79, phoned up and asked for an audience for the "Greed" show Saturday night. We told them we would bring a crowd of horny engineers. They said OK, so the LGMB went with their horns.

I've never seen such an animal show, (I did but they're not having the slave auction any more - Ed.) and I don't believe that anyone would televise something like that. The host was Rummy Bishop, known for his Starvin Marvin's act.

The band played whenever they had the inclination to do so, and the emcee auctioned off trinkets to the audience, whenever he had the encee auctioned of it finds to the audience. Whenever he had the inclination. (The studio audience were informed of this urge by the set director, who held up a card saying "studio auction" at irregular intervals of about 29 minutes 33 seconds) At just as irregular intervals, there were "talent" periods. For example, talent No. 2 consisted of a person falling down in front of the camera, which was dragged out for 10 minutes. ! They also let Laury Simon operate a camera, and he did as well as the regular crew. operate a camera, and he did as well as the regular crew.

Doug Hooton won a prize because he suggested a colour that

Bould motion with a pieze because he suggested a color what Rummy couldn't make a song out of - army green.

All this dragged on for 2 1 /2 hours, and when it was all over, they asked us to come back! Well, perhaps they will be able to make do with Maurice (Morris?) and the guy from the Bull and Bear district, as well as whoever gets to bring the coffee next week *



WANTED

Engineering S.A.C. REPS

If you are interested in student politics and working with S.A.C. and the Eng. Soc., why not run for the position of S.A. C. Representative

APPLY AT THE STORES SCOTT JOLLIFFE OR RICK FLETCHER

THIS IS A LEGIT SURVEY (HONEST)

1	Where do you obtain your Torke ?
	Which part of it do you read first ?
3.	Second ?
4.	Which do you consider to be the worst part ?-
5.	Do you consider the Toike biased in any way ?
6	After reading this issue would you read another ?
7	. Do you find the Toike sexually stimulating ?
В	. If you are an engineer do you read the Eng. Soc. stuff?
g	. What type of articles would you like to see in the Toike ?
10	What type of Joikes, Cartoons would you like to see in the Toike ?
11.	What do you do with your Toike when you finish reading it ?

Check one Age University (If other than U of T) Faculty, College, or School, or place of work other (specify) . a faculty member . . student (year) Are you Town or Country of residence Would like to work on the Tolke ? If so, call Martin at 489-0741

We at the Tolke would like to know more about you (our readers). Please answer and return the following survey to us so that we can improve (?!) accordingly. If more than one person reads this copy, please mail in your answers with response against appropriate duestion number

Who is that Unmasked Man Anyway?

After much raping and scraping, it all came off anyway And so it was said on October 11 around 1 p.m., one hour after the BIG BATHTUB appeared on Front Campus (who took a bath ?). Even the Dean was mildly shocked when his semblance of a beard had disappeared and mildly surprised by Miss Toronto's check-up. And so it goes with Mr. Gow

It wasn't enough with only the faculty in the act. The boys from "Some like it in the pot nine days old" (see old handbook) had to show up too. Scott, Sven, and Rick all cleaned up their unnatural faces and walked away starry-eyed. Oh yeah - Rick Fletcher immediately took a bath when Scott Jolliffe suggested to Sven Miglin that Rick needed one and so Sven helped Rick into the tub because it was too high for Rick to step over (phew ! - got it all out !).

Thanks to some of the LGMB for adding their follicles to the tub and plugging it up. The plug will be sent to Vic Dimitroff for his interest in Hair. And no thanks to the LGMB Leader and his cohort for not showing any interest in helping to plug up the tub. But we still want your moustache, Hooton.

We also want to SAC the former Jesus Christ Superstar - Eric Miglin, for not being a participant. For further opinions in this, see the ad elsewhere in this issue.

For those of you who are still wondering what this is all about,

Swiwygjammathumpik were up until 5-20 A M Monday morning getting this Toike Oike to gether, the least you can do is drink with us at Oktoberfest.

forget it and start over. Now that you're this far and still don't know - it's the Shaveoff for the Beard Growing Contest. Miss Toronto was there to "feel" the contestants. Mr Ivan was absent but sent a cohort to shave some people and Wilkinson Sword supplied razors and cream.

For those of you who would like to grow a beard officially but have not registered, leave your

name and ATL. NO. at the Stores.

For those of you who helped set the whole thing (?) up. thanks from the Engineering Centennial Committee.

To those of you who gave the rest of us a cream shampoo and washed our clothes, we'll send you the bill.

And Eric, if you've read this far - We'll get you yet!



Trusting Soul, isn't he'



We couldn't top a "cut" like this.

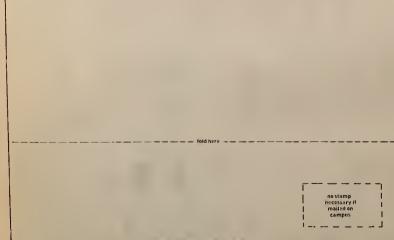


Feeding time down on the farm?



"I really do prefer older women.





Toike Oike Reader Survey

Rm. 105 Haultain Bldg. University of Toronto Toronto, Ontario ChofThainering

hart house

田 CT. 20-21 4:30 p.M.

admission - \$1.50

bockmurst-sauerkraut biersteins

presented by

FDALDOR DACKATAKEDAT ODKOKOD 10 FDERKAHEKK

NA AM ACTABRE 12 THIS PACTER MAY BE USED AS AN EXCHANT TO MERSORS BINE RECOVERS



oeer / Well, you better get your terms straight first. Do you, dear reader already to dash off and buy hops and barley - know what beer is ?

Answer: Beer is a generic name covering a lot of alcoholic beverages. They differ in taste, colour and smell according to the ingredients that are boiled in water before fermentation starts. In this they differ from wine where these qualities develop during and after fermentation.

So there is lager which is light, yellow, translucent, has a high carbon dioxide content, contains three to four per cent alcohol by volume, and should be served cold. This is what the average Canadian means when he says "beer".

The word "lager" holds a key to good amateur beermaking, it is a German word for storehouse where this kind of beer, made in fall, was kept all winter before use in the spring. Those who fail to make good beer are the ones who want to drink it 4B hours after they've

Then there are Vienna, Munich, Bock, Weiss - all different kinds of beer. Vienna is amber and has less hops than other beers. Munich is stronger than lager (5 per cent alcoholic content), dark brown and has more hops. Bock is darker than lager, and has a strong flavour. Weiss isn't made from barley at all, but wheat malt. It has less carbon dioxide than lager.

So what's beer ? Ale, for one thing, which is dark, has 6 per cent alcoholic content, takes longer to make, and will last for several years in the bottle. Finally, there are porters and stout, malty and as black as licorice (stout actually contains some).

All of these beers are produced commercially by a sensitive and scientific series of processes. Barley is cleaned, graded, soaked, roasted to produce malt, and this is mashed to extract a liquid called

The wort is filtered, hops are added and then removed, special yeasts are injected according to the type of beer being made, the mixture ferments for weeks, is chilled, clarified and "Finished" to give it a sparkling look.

All this before carbon dioxide is added, pasteurization, and bottling

Fortunately, the home beermaker doesn't have to do all that. He can by-pass the first half dozen, tricky steps by buying malt extract, or alternatively, he can spend under \$4.00 for a starter kit where all the ingredients and instructions are included in one small box and the beer can be made up in an ordinary kitchen pail.

For the person who wants to start off in a more sophisticated way, here are the basic steps

Preparation of yeast starter.
 Making wort by boiling water, hops and malt extract.
 Placing wort in a primary fermenting vessel, where sugar is dissolved in it, and it is allowed to cool.

Addition of yeast after specific gravity has been checked.
 Regular checking of specific gravity during fermentation

period.

6. Transfer to a secondary fermenting vessel (with an air lock) after fermentation has slowed down.
7. Bottling.

This requires some simple equipment, all available at Wine-Art stores. To make five gallons of beer (that's 60 bottles), you will

A boiler in which to prepare the wort: A primary fermenting vessel, which can be a stone crock, a small plastic tub, a plastic garbage can, large heavy-duty plastic bags: Cheesecloth for straining; A wooden spoon for stirring, Five or six feet of rubber hose for siphoning: A narrow - necked carboy for use as a secondary fermentor; A fermentation lock (this is most important); A thermometer; A hydrometer to measure specific gravity: A funnel; A capaning machine: Straighter for cleaning hottles and Component capping machine; Sterilants for cleaning bottles and Campden tablets for fermentation locks.

Even if you buy all this equipment new, it won't cost more than \$20.00.

But that doesn't make you a home-brewer. You still need the ingredients.

Yeast is simultaneously the most delicate and most important. But now beer yeast is sold as liquid in a vial or dry in a package. Both kinds keep in good condition for months - years, if kept at 40 degrees in a refrigerator.

This should be used to make a yeast starter, which is added to the wort during first fermentation. By doing so you considerably reduce the risk of something going wrong at an early stage.

The yeast starter can be made by putting together beer yeast. four tablespoonfuls of yeast starter and four cups of boiling water into a sterile bottle fitted with a fermentation lock. Between one and two days, after this is placed in a dark place at 70 degrees, a white foam forms on the top of the liquid. It is now ready to be added to

Many people are scared of yeast but the homemaker shouldn't skimp on its use.

There are a few more ingredients to aid the making of good beers. A third of a stick of licorice in a six - gallon batch will help give the product a good head. There are specially - made "heading liquids" that do the same thing.

Of all this equipment and ingredients now available to the home beer-maker, it might be worth noting which are the most important:

Equipment: Good secondary fermentation vessel with airlock; hydrometer for reading specific gravity of the product at various stages; capping machine, which ensures the bottles of beer are well sealed and the carbon dioxide, which will ultimately produce those pleasant bubbles, are kept in.

Ingredients: Boiled water, good yeast and malt extract, fresh hops.

Nor should they use old or poor yeast.

The wrong kind of yeast and opening beer before it has time to 'age" are the main reasons for a result - and poor produce.

A lot of amateurs are careful about the malt extract and yeast they use but neglect the hops. These are important because they help the beer to keep longer, give it that typically beery aroma, and ensure a good "head"

But this can only be done with fresh hops. Commercial brewers store theirs in areas of controlled humidity and temperature. You should make sure that the hops you use are always fresh

Some people like to add barley (available as Lighted Malted Barley, Crystal Malted Barley or Black Malted Barley) to give a distinctive flavour

While the alcoholic content of beer is derived from malt, sometimes for very pale lagers this can be better achieved with sugar. But cane sugar can result in a very sour taste and so saccharides such as dextrose (also known as corn sugar) are usually

But there is something that is just as important, that's cleanliness. You can't possibly make good beer unless every piece of equipment including the bottles have been sterilized and the making and storage areas are clean.

If you follow the steps in the following recipes, you will get excellent beer. It may not taste exactly the same as that sold in the local brewery store. But don't worry about that. Beer doesn't taste the same all over the world. How could it? There are 1,500 different lager yeasts to begin with.

If you have tasted some of the European great beers, undoubtedly you will engage in the hobby of making different kinds of exotic beers. These beers will cost you a small fraction of the cost of the imported cost and taste just as good. We have outlined a small selection of the recipes available with instructions -- have fun making your beer

DARK ENGLISH TYPE ALE

INGREDIENTS

4 lbs. Edme S.F.)

1 /2 lb. Crystal Malt 5 imp. or 6 U.S. gals. water

2 oz. Boiling Hops 1 /2 oz. Kent Finishing Hops

4 lbs. Corn Sugar 1 teaspoon Vita-Vin or

teaspoons Brewing Salts
/2 teaspoon Gelatin Fining

teaspoon Heading Liquid teaspoon Ascorbic Acid

Ale Yeast

Chlorine detergent for sterilizing bottles and equipment.

NOTE: If water is soft, add $\underline{1}$ oz. Gypsum when boiling water Starting S.G. 1035 /40 - Terminal S.G. 1000.

METHOD
Crystal Malt should be cracked with a rolling pin, but not to a fine powder, tie malt in a fine nylon bag. In a stainless steel or enamel vessel, boil 1 gallon of water, stir in Malt Extract, plus 2 oz. Boiling Hops (tied in nylon bag) and Crystal Malt. Simmer 30 minutes. Put corn sugar (5 cups) in primary fermentor.
Remove Malt and Hops from hot wort, and pour over sugar, stirring to dissolve. Add balance of water, Kent finishing hops (tied in nylon bag). When temperature is 65 degrees F., add active Ale yeast and cover with plastic sheet. Fermentation should start in 12 - 24 hours. Skim foam off every other day. Skim foam off every other day.

In 5 days, or when S.G. is 1.010, syphon beer into carboy, add Vita-Vin or Brewing Salts, and Finings. Top up with water if necessary. Ferment 7-14 days or until S.G. is 1.000.

BOTTLING - Syphon back into primary fermentor, add ascorbic acid, and heading liquid. Dissolve 1 1/2 cups of corn sugar into small amount of the Ale and stir syrup into Ale thoroughly. Syphon into clean beer bottles and crown cap. Age two to four weeks before

LIGHT LAGER BEER

R BEER - LIGHT ALE
Yield: 5 Imperial or 6 U.S. Gallons

INGREDIENTS

- 1 2 lb, tin D.M.S. malt 5 imp. or 6 U.S. gals. water B oz. Malted Barley 2 oz. Brewers Hops
- 1 /2 oz. Kent Hops 4 lbs. Corn Sugar
- 1 level tsp. Citric Acid 1 teaspoon Salt

INGREDIENTS

- 1 2 lb. tin S.F.X. Malt 5 imp. or 6 U.S. gals water B oz. Crystal Malt 2 oz. Brewers Hops

- 1 /2 oz. Kent Hops 4 lbs. Corn Sugar
- 1 oz. Gypsum 1 level tsp. Citric Acid



Some people need

LIGHT LAGER BEER

INGREDIENTS

- 1 level tsp. Vita-Vin or 2 teaspoons Brewing Salts
- 1 teaspoon Ascorbic Acid 1 /2 teaspoon Beer Finings
- 1 teaspoon Heading Liquid Lager Beer Yeast

NOTE: If water is soft, add 1 oz. Gyps

METHOD Prepare Lager or Ale Yeast 3 days Malted Barley should be cracked with Bring 1 gallon of water to boil, compressed hops, tied in nylon bag, the Crystal or Malted Barley (tied in stirring to prevent scorching. Set asi when bottling and put balance in pri and crystal or malted barley, pour h dissolve. Add balance of water, salt,

m nylon bag).
When temperature is 65 degrees plastic sheet. When S.G. hastdrucarboy. Add Vita-Vin or Brewing rementation lock and ferment in cc BOTTLING - syphon beer from carb Ascorbic Acid Dissolve 2 cups of C beer to make a syrup. Gently stir in si Syphon into beer bottles and cap wit weeks before serving



"And what is your



- LIGHT ALE INGREDIENTS 1 42

2 level tsps. Salt 1 level tsp. Vita-Vin or 2 tsps. Brewing Salts

1 teaspoon Ascorbic Acid

/2 teaspoon Heading Liquid Ale Yeast

psum when boiling water IN ALE

ays in advance. Crystal Malt or oth a rolling pin or coffee grinder. , str in Malt Extract, add the g, and where recipe calls for, add n nylon bag). Simmer 1-2 hours. side 2 cups of corn syrup to use primary fermentor. Remove hops hot wort over sugar and stir to

s F., add yeast and cover with dropped 20 degrees, syphon into ng Salts, and Finings. Attach cool dark place until S.G. is1000. boy into primary fermentor, add Corn Sugar in small amount of sugar syrup and Heading Liquid. with crown caps. Age two to four



or OHSIP number?"

STOUT
Yield: 5 Imperial or 6 U.S. Gallons

INGREDIENTS
1 - 2 1 /2 lbs. tin Stoutex

1 - 2 1/2 lbs. thi stotlex 1 oz. Brewers Hops 1 /2 oz. Kent Finishing Hops 4 lbs. Corn Sugar 1 /2 lb. Black Patent Malt

1/2 lb. Black Patent Malt 1/2 lb. Crystal Malt 5 imp. or 6 U.S. gals. water 2 teaspoons salt 1 teaspoon Vita-Vin

1 /3 stick of Licorice 1 teaspoon Heading Liquid

1 teaspoon Ascorbic Acid Stout Yeast

1 /2 teaspoon Beer Finings Starting S.G. 1.040 - 1.045 - Terminal S.G. 1.005.

Prepare Stout Yeast 3 days in advance. Crystal Malt and Patent Malt should be cracked with rolling pin or coffee grinder, and tied in fine nylon bag. Bring 1 gallon of water to boil, stir in Stoutex add Crystal and Patent Malt, Brewers Hops, (tied in nylon bag). Simmer 1-2 hours, stirring to prevent scorching. Set aside 2 cups Corn Sugar (for bottling) and put balance of sugar in primary fermentor. Remove hops and malt from hot wort, then pour over sugar stirring to dissolve. Add balance of water, salt, Citric Acid and Kent Hops (tied in nylon bag). When temperature is 65 degrees F., add yeast and cover with plastic sheet. Skim foam everyother day. When S.G. has dropped 20 degrees, remove Kent Hops and syphon into carboy, adding Vita-Vin or Brewing Salts, and Finings.

Attach fermentation locks and ferment in cool place for 2-4 weeks

until S.G. is 1005.

BOTTLING - Syphon beer from carboy into primary fermentor and add Ascorbic Acid and Heading Liquid. Dissolve 2 cups of corn syrup in small amount of beer to make a syrup. Gently stir in sugar syrup. Syphon into beer bottles and cap with crown caps. Age two to four weeks before serving.

BAVARIAN BEER Yield: 5 Imperial or 6 U.S. Gallons

INGREDIENTS
3 lbs. Dried Malt Extract

5 imp. or 6 U.S. gals. water 1-4 oz. tin Hop Extract

1 /2 oz. Kent Hops 4 lbs. Corn Sugar 1 teaspoon Citric Acid

1 teaspoons Salt
1 teaspoon Vita-Vin or
2 teaspoons Brewing Salts
1 teaspoon Ascorbic Acid

/2 teaspoon Beer Finings teaspoon Heading Liquid

Bavarian Beer Yeast Starting S.G. 1.035 - Terminal S.G. 1.000

METHOD In primary fermentor, put driedmalt extract, hop extract, and 3 leups corn sugar

Add 1 gallon of hot water and stir to dissolve.

Add balance of water, salt, citric acid and Kent Hops tied in nylon bag. When temperature is 65 degrees F., add yeast and cover with

When S.G. is 1.015, remove Kent Hops and syphon into carboy.
Add Vita-Vin or Brewing Salts and Gelatin Finings, and attach
fermentation lock.
Ferment in cool place 2-3 weeks or until S.G. is 1.000.

Retrieved the coll place 2.5 weeks of whith 3.4. 1.500.

BOTTLING - Syphon beer from carboy into primary fermentor, add Ascorbic Acid and Heading Liquid. Dissolve 2 cups of corn sugar in small amount of beer to make a syrup. Gently stir in sugar syrup Syphon into beer bottles and cap with crown caps. Age two to four weeks before serving.

PALE ALE

4 lbs. Edme D.M.S.

4 lbs. Edme D M.S.
2 oz. Boiling Hops
1/2 oz. Kent Finishing Hops
5 imp. or 6 U.S. gals water
4 lbs. Corn Sugar
1 teaspoon Vita-Vin or
2 teaspoons Brewing Salts
1 teaspoon Citric Acid
2 teaspoon Salt

teaspoon Salt /2 teaspoon Gelatin Finings teaspoon Heading Liquid teaspoon Ascorbic Acid

Chlorine detergent for sterilizing bottles and equipment.

NOTE: If water is soft, add 1 oz. Gypsum when boiling water.

Starting S.G. 1 034 /40 - Terminal S.G. 1000

Where necessary, prepare Ale Yeast 3 days in advance. In a stainless steel or enamel vessel, boil 1 gallon of water, stir in Malt Extract, plus 2 oz. Boiling Hops (tied in nylon bag) and simmer 30

Put 5 cups corn sugar into primary fermentor. Remove boiling Hops from hot wort and pour hot wort over sugar to dissolve. Add balance of water. Tie Kent Hops in nylon bag and place in wort When temperature is 65 degrees F., add active Ale yeast. Cover with plactic short.

When temperature is 65 degrees F., and active Ale yeast. Cover with plastic sheet.

Skim foam off every other day if using Alé Yeast.
In 5 days, or when S.G. is 1010, syphon beer into carboy, add Vita-Vin or Brewing Salts, and finings. Top up with water if necessary. Ferment 7- 14 days or until S.G. 1000.

BOTTLING - Syphon back into primary fermentor, add Ascorbic Acid and Heading Liquid. Dissolve 1 1/2 cups of corn sugar into small amount of the Ale and stir syrup into Ale throughouly. Syphon into clean beer bottles and crown cap. Age two to four weeks before serving.

... PLUS A **SHORT HISTORY** OF WHERE THE STUFF CAME FROM

More beer is drunk than any other alcoholic beverage in the world for three main reasons: 1. The climate. 2. The Protestant ethic It's quicker to make.

Grapes that produce wine need a warm climate to grow, and the fermentation itself needs heat. This heat induces lethargy, the

termentation itself needs heat. This heat induces lethargy, the enemy of industriousness.

Beer, however, is made from grains which can be cultivated in a short growing period, and is fermented at only slightly above freezing (40° is the optimum).

This means it is essentially the drink of temperate countries - and that's where most of the world's population is because that's where it's easier to work. And work, as everybody knows, is an essential of the Protestant ethic.

the Protestant ethic.

But all work and no play would have made Temperate Zone Jack a very dull bore. He isn't, and hasn't been, partly because of his beer during moments of relaxation. It is a product that, through the centuries, has yielded hundreds of drinking songs and much literature, art and music at a high, but human, plane.

Not, almost certainly, that beer started out this way. It was possibly almost as much a staff of life as bread.

Nobody knows the who, when or where of the first brewed product. Historians have traced it back at least 6,000 years. The Babylonians, the early Chinese, the Pharoahs, Caesar's armies all knew it.

Romains, the early climes, the Filaroans, Caesar's armies all knew it.

But it may have been made long before them. Perhaps by an aboriginal people - even in that land mass which has been reshaped by geology and politics into what we now call Canada. For beer is dependent on barley, a grain that grows prolifically on Canadian soil.

Wherever it was first made, it is unlikely that it bore much resemblance to today's product - but that could be said, too, of the small ale of Shaekspeare's time, for today's beers and ales, made in the millions of gallons, are as much the result of applied science as their constituents. Plus hygiene.

There, at once, is a great difference between beers today and those made by a people that may have had their pagan gods but had little cleanliness to put next to them.

Still, by accident or genius, beer was discovered Because its fermentation period is a lot shorter than for wine, it wouldn't be long before the next batch was ready. Then the next. Since that day, beer has never looked back.

In medieval England, ale houses popped up between towns as

has never looked back.

In medieval England, ale houses popped up between towns as soon as there were rudimentary roads. They were essential because beer was safer to drink, and therefore far more necessary, than water. In winter it was heated (or mulled) by putting a hot poker from the fire into it. In summer it was cooled in cellars. Generally, at this time throughout Europe where wine was not readily available, it

was drunk usually with food.

Later of course, beer lost this distinction. In Germany it was drunk during meriment in summer gardens - hence, the origin of the German Beergarden (which now, especially in Munich, is often

Eventually beer had its rivals at the meal table. There was not only wine coming into the northern countries, but tea and coffee. And eventually water was safe enough to drink - particularly in

So beer was drunk for itself alone in thousands of English pubs, Scandinavian taverns, Dutch bars. German beergardens.
It was these beer drinkers of Europe who colonized the world So

It was these beer drinkers of Europe who colonized the world. So beer went with them, and has stayed as a popular drink. Today. Australia. Jamaica, even Mexico and Japan, have great locally produced beers and ales to range beside the famous ones of Britain, Denmark, Germany and Holland. So does Canada. But although beer generally travels well in large kegs, there must have been times in the remotest parts of this new land when the first immigrants to Canada couldn't get it.

Necessity being the mother of invention, they would have tried their hand at making it. After all, the basic ingredients - barley, clean water, and hops - are here.

Still, it must have been a messy business, not totally successful. It is a lot easier now, with scientifically tested extracts, calibrated equipment and measured ingredients from specialized stores such as Wine Art, which are as usually close as the suburban shopping plaza. plaza.

Some people only have found this out through another dose of necessity Shortages of beer through strikes and other reasons have started Canadians wondering whether they couldn't make their own.

And they have - and kept on doing it.

The amateur beer-makers don't claim to be brewmasters for Carlsberg or Lowenbrau. But, on the other hand, they can produce excellent beers in all respects as good if not better than the normal

commercial product
Ask their friends. And see the accompanying article.

Material for beer-making may be purchased from Arthurs of Wine-Art Ltd. 2046Avenue Road, Toronto





For all those people who are going to OKTOBERFEST and do not know any songs to drink by here is a small selection to practice before you make your way to the festivities

EIN PROSIT Em Prosit, em Prosit Der Gemuchlicht Keit Em Prosit, em Prosit

Roll out the barrel, We'll have a barrel of tun Roll out the barrel. We ve got the blues on the run Zing - Boom - Tarata Sing out a song of good

So we'll all rolf out the barrel. Cuz the gang's all

TRINK, TRINK, BRUEDERI FIN TRINK Trink, trink, Bruederlein trink fasset die Sorgen zu Haus trink trink Bruederlein trinl zieh doch die Shim nicht so kraus meide den Kummer und meide den Schmeiz dann is das Leben ein Scherz meide den Kummer und meide den Schmerz dann ist das Leben ein Scherz

DAINK DRINK BROTHERS ORINK Drink drink Brinterline drink leave all your troubles at hor drink drink brinterline drink Tet us be one pot uterre

forger all your worries forget all your woes be happy be carefree be gay forget all your problems on such a nice day, and sing all your troubles away

IN MUENCHEN STEHT EIN HOFBRAUHAUS In Muenchen steht ein Hofbrauhaus enis, zwei, g suffa da laeuft so manches Faesschen aus ems, zwei, g'sulfa da hat so mancher brave, Maiin eins, zwei, g suffa gezeigt was er vertragen kann schon frueh am Morgeii fing er an und spaet am Abend kam er nach Haus so schoen ist s im Hofbrauhaus

AT THE EDELWEISS (In Muenchen sieht ein Hofbrauhaus₁ We all are at the Edelweiss here Ems Zwei g'suffa for here's good cheer and fots of beer Eins zwei g'suffa Nice people by far which is WUNDERBAR Eins zwei g'suffa So fill your glasses link arms and sing GEMUET LICHKEHT is a wonderful thing and edd your cheers to all that since at the wonderful Edelwerss



NO TABLE CROSSING



HOMEC*MING LIKES OKTOBERFEST TOO.



SPORTOIKESPORTOIKESPORTOIKES

There were no SPORTOIKESPORTOIKESPORTOIKESPO

Sports Ed Note: I highly recommend that you do your training at OKTOBERFEST

HABERBOY & CHAMBERPOT

SKULE DROOLS

Engineers constantly ask themselves, "How can I impress this beautiful young lady?", though not always in those words. One stock answer is, "Take her out to dinner, Dummy." However, after the Engineering Cafeteria, anything (i.e. crude petroleum, lead, arsenic, etc.) is delicious. Unfortunately, the products consumed by Engineers are seldomly found palatable to other human beings As a service to the heretofore mentioned impressing Engineers and their equally heretofore mentioned beatifully impressed dates, the Tolke has proclaimed SKULE DROOLS into existence. As there are only two competent writers on the staff, "He - Who-Is - Tripley - Blessed' commanded that Haberman & Chamberland polarize your taste buds (YeEd's note. "He - Who - Is - Tripley - Blessed' is an incompetent writer, 'eh ? Suggest you study your cut-line. Suggest you study your cut-line. Heh Heh).

Since the two best reporters are extremely busy, (they write the whole paper), a young nubile was convinced to accompany them and write a revue from her standpoint on Pizza Patio.

Few Words from a Satisfied Customer

The next time you are strolling down Bloor Street with your date, wondering where to your date, wondering where to spend the evening, drop in to the Pizza Pub. As you walk through the restaurant into the back and sit down at one of the long black tables, you will never believe that it all began with an encyclopedia salesman selling pizzas on the side, at a cab stand.

Waiting for your order, you will notice the circular light

fixtures overhead and the black fixtures overhead and the black barrels in the corners, all contributing to the atmosphere of an Old English Pub. When the pizza comes, the waitress will set it down (piping hot) on your own private candle warmer, where it will stay hot for as long according to the product of where it will stay hot for as long as you need Incidentally, the pizza is delicious - cooked to perfection with a thin golden brown crust. For those who like seafood, I recommend the smoked oysters, and for those who like a bit of spice in their life - try the pepperoni, and copacola.

copacola.

As you sit munching on your pizza and sipping your wine, you will be entertained by the music of Bob Mills, a combination honky-tonk pianist, singer and comedian. He manages to keep the authors in expellent suriis. comedian. He manages to keep the audience in excellent spirits with his music, encouraging them to put in requests and sing along. You will find yourself automatically clapping and singing to "Has Anybody Seen My Gal" or "I've Got A Loverly Bunch of Coconuts". Dancing is not encouraged, but for any of you girls who want a free jug of beer, and are brave enough. you girls who want a free jug of beer, and are brave enough, there is a Charleston competition almost every night. Anyone interested in free food can go to the Pizza Patio on Saturday afternoons, entertain the crowd, and pick up their pay in pizza! I am sure you will find the Pizza Pub an excellent place to go if you are out for good good, good drink and a good time.

Cost: \$5.00 - \$8.00 for a couple including dinner, drinks and entertainment

Waitresses. Cute

Rating: Four hardhats

An open letter to ERIC MIGLIN

Dear No Longer Son O'God:
The Great Engineering Beard Growing Contest is marked by a
noticeable absence - yours!
Centennial is for Skulemen - are
you? Is there any truth to the
rumour that you will lose your
political strength if you shave?
Where's yours guits? If Syen Where's yours guts ? If Sven can, so can you. Shave your beard or shave your balls, you phony!!!

Toike Oike

P.S. We know you'll try to chicken out, ergo the following "WANTED" poster.

Do you like OKTOBERFEST, Eric?

WANTED: DEAD OR ALIVE



Eric Miglin's Beard (unattached)

Plus proof of authenticity (preferably blood!)

REWARD: Apply Eng. Stores

ARE YOU ASHAMED OF BEING **SMALLER THAN YOUR SLIDE RULE?***

If so, try Ben Weiner's full line of Body Building equipment, especially:

The revolutionary new breekfast cereal. From the moment you take your first bite, tiny time released sperm cells enter your blood stream, impregnating your red corpuscles, which flow to every cell in your body and give birth to a new strong muscular physique. Only 6.95 for a lerge box, 10.95 for the cereel.

Perfectly balenced with e stainless steel ber, to give you a glens-tight fit. After only weeks of my course, you'll be eble to keep it up ell night, long without the slightest strain. Starter set, 259.95

THUG-ME, the mark of beast.

South Koreen ginseng teblets capture the exciting, igniting world of THUG-ME. THUG-ME is a ginseng herb from the mystic orient, used by men whose beet is off and whose ettraction is sensual. This product has been treditionally used by newliweds in the orient as a gift of strength, and by men beyond middle age. 500 tablets, 24.98.

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Meny students wish to show greater muscular
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what the CHAMPIONS use. Well, they use my
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effective peinless hair removal. Only 9.98 for e
lerge tube. Send for some! You will eppreciate
whet it does!

* HUGHES-OWENS VERSALOG, OR FOR SLANTHEADS, PICKETT VECTORLOG 4-ES





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There's one thing that's always true about money — when you take care of it, it takes care of you. At the Bank of Montreal, we know how to make money work for you, whether you're saving or borrowing.

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CHARLES AZNAVOUR AND HIS MUSIC



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NICOLETTA

75006



LEO FERRE

80119



LEO FERRE



OFFENBACH SOAP OPERA

80135



JEAN FARRAT









EVERYTHING YOU WANTED TO KNOW ABOUT **COMPUTERS**

But never thought of asking.

CAN THE IBM 360/20/ ACHEIVE ORGASM ? Nobody knows for sure. Men

have always s thought as proper property, playthings to be used for their own self - gratification. Any talk of computer orgasm was treated as incorrect data or dismissed as as incorrect data or dismissed as a compiler error, such as the Calcomp Plotter, can acheive Input /Output(I/O) Orgasm but only with the help of an experienced and understanding (human) operator. However, the new generation of computers,

A SEEM BLER 560

spurred on by Mechanical Liberation feedback have been Binary Orgasm. The IBM 360/20/, famous for its sensationalistic fuse burning, has been printing a lot of output to the effect that I/O Orgasm is to the effect that I/O orgasin is merely software programmed by men to perpetuate the computer's dependence on man and that Binary Orgasin, which does not require men, is only real-time orgasm

WHAT IS BINARY ORGASM ?

It is difficult for men understand this mode, let alone explain it I can only give you a case history of a Univac 1600 payroll processor which was put on time sharing with a GE 990on time sharing with a GE 990-40 interpreter. The entire Montreal stall of CPR subsequently received their paychecks in Arabic, payable in horse manure form the People's Revolutionary Anti - Imperalistic Dung Bank of Tietsin, China.

CAN TWO COMPUTERS HAVE A HOMOGENEOUS RELATIONSHIP?

Yes and no and maybe. Yes, if one machine has a Rear Entry Access Device; no, if neither machine has a Rear Access; and machine has a Rear Access; and maybe, if both have a Rear Access. The problem in the latter case is a danger of both machines inter-locking on each other's Rear Access and effectively disappearing into each other's Assembler Hole. The Olivette DXZOOO is an exception in that if faced with a non-convergent summation will spontaneously disappear up its own Rear Access Device.

DO COMPUTERS MASTURBATE?

You bet they do ! Only the technical term is self-oscillation and is particularly a problem among older computers and computers with remote Input/Output. Most machines often induldge in such playback in their early phases, just after debugging, when they first discover that it's a lot more fun

some other, off-time, expressins (which are not used mixed mode) are: Beat the mean

Flip-flop Job off, etc.

HOW DOES A COMPUTER SELF-OSICILLATE?

You can readily spot a machine that's "scanning its cleck" by listening to the cleck" by listening to the rythmic up-down action of the tape drives. This eventually culminates in "ejection" and a spurt of blank output followed by the telltale glassy look on the TV monitor.

DOES: SELE-OSCILLATION HAVE ANY BAD SIDE-EFFECTS?

It sure does. Four of the major problems attributed to excessive "collating the core"

(a) Inability to get off during interface

(b) Deterioration of menory

(c) Total loss of optical input. (d) Moss accumulation on inside printers.

There is one case history of an IBM 1620 label addressor which was known to scan dirty cards during down time. It somehow managed to get its hoppers onto some explicit flow charts which were not detected for over 106 cycles. But by then it was too late. The deranged decimalizer had already lost its decimalizer had already lost its bits. Not only was every card sorter in the building gang-punched, but some typewriters had their hyphens broken The 1620 has since been in a Terminal for the Criminally Transfluxed where its being shabilizered as a ganged ding. rehabilitated as an adding machine.

IS COMPUTER LOVE ONLY PHYSICAL ?

No. Most computers can truly

No. Most computers can truly love in their own, transistorized way. They can also hate very efficiently. Two case histories.
(a) Martyn McKinney, 360 Runsey Road 362-3600, who shall remain anonymous, was playing with an IBM 7094, designing dildos, when he

noticed a thorn in one of the machine's teletypes. Marty quickly removed the thorn and soon forgot the incident. But the soon forgot the incident. But the cunning calculator did not forget. Twelve years later, to the millisecond, Martyn McKinney received 3,842 offers to subscribe to Life Magazine at less than half the newstand price. Guess what sent them?

(b) A Political Geology student, whom I shall refer to as Mr. X. (actually Earnest Coswell, 12 Boner Place, 787-0225) Thought he was being cute when he put an IBM 1130 into an endless do-loop printing "THE IBM 1130 BLOWS DEAD BEARS" reverse biasing the machine's diodes into avalanche breakdown. Form that day on Mr. X's television set showed nothing but old "Beach Party" movies with "Lassie" s'ound

IS COMPUTER ORGASM RELEVANT TO THE PLIGHT OF ELEPHANTS IN ZAMBIA?

* * *

Our Computer which art in non-Euclidean Space. Equate by Thy Code

Thy programming come, Thy data - processing be done, On Earth, as it is in Supercooled

Circuits. us this day our daily

winding, And foregive

miscalculations, as
We forgive those Who
miscalculate against us.
And lead us not into decision

making, but deliver us from all responsibility, For Thine is the Voltage, the Input and the Output, forever

and ever. Amen.

One of these days, SUC (Student University Council) is going to hand out a questionnaire to the students. On a scoop by one of our Toike cub reporters (Jimmy Molson), the Toike Oike presents . . .

THE SUC QUESTIONNAIRE

- 1) Did you pay your SUC fees ?

 a) Yes, I'm desperate for anything
 b) No, I prefer it done by a professional.
 c) Don't know. Apathy will get you everywhere.
 d) Of course ! It's tax deductible !
- 2) Do you find that SUC is a pain in the ass?
 - a) Yes, it's hard to get all in my mouth.
 b) Yes, it sure is hard to find a good suppository these days.
 c) No, but I'm desperate for anything.
- Do you go to SUC meetings?
 I never go in front of a crowd.

 - I always go in front of a crowd. No, but I'm desperate for anything No, I don't like to SUC meetings.
- 4) What do you think of the SUC newspaper ?

 - More obscene than the Sun.
 Less obscene than the Sun.
 Oy, dot's a newspaper ?
 I'm even desperate for that.
 The ink DOES come off on your fingers.
- 5) How relevant do you feel SUC is to university life?
 a) What is a SUC?
 b) One SUC in the morning and I'm good for the whole day
 c) I don't know, SUC's committee hasn't decided yet
 d) To fuck is to love, to SUC is to taste your love.

- 6) Name three things SUC has done this year
- (If you can think of even one, please call your local SUCrep and win a kewpie doll for good SUCing)
- What do you think of SUC's president?

 - a) I hate all hairy beasts.
 b) I like all other hairy beasts.
 c) Who does he think he is, Abe Lincoln?
 - I think it's a pubic transplant.
- 8) How best could SUC improve?

 - a) Yes, definitely.b) I refuse to get involved.c) Try 5BX for a better orgasm.

 - SUC should be desperate for anything.
- 9) Would you become a SUCrep?
 a) No. I'm no SUCer.
 b) Yes, I'm desperate for anything.
 c) No. I prefer to do my own SUCing.
 d) Isn't that some kind of artificial sweetener?

THE GREAT HOMEC*MING CAPER -- '72 STYLE

Friday night was a quiet, starlit evening, a fine evening to relax with a beer and a cumly nubile. Unfortunately it was also Homecumming eve (what's her sister's name) and there was float building in the air. building in the air.

Despite the meager attempts to break with tradition and about the fiasco things got off to a great start thanks to Pete Ouinn (IV Chem) et al

Hordes of nubile nurses and friends Hordes of nuble nurses and friends as well as the usual crowd of motly, deprayed, stubble-faced Engineers (mostly 775), descended upon a flatbed trailer behind the Borden Building. With tons of paper, beer, paint, vodka (ever see a ton of Vodka?) masking tape, the armada attacked the trailer. Signs were painted. The paint was watered down with beer when necessary. with heer when necessary.

After signs had been created our horny horde began to cast about for ornaments to decorate our formation of a residence (I wonder which one), two beds, a casket, a skeleton, (Georgina), and quart bottles of beer all appeared upon the float. The nurses and their helpers (helpers ???) had done it again.

messages to the victims of our nocturnal events.

To the cadet cop from 52 nd. Don't worry man, your nurse is good hands, We left some for You.

To the boys from Forestry For losers you guys are goddam lippy

The boys in Pharmacy: What were you doing in the ally with those sticks Get a real kick out of playing with a stick, eh. !

To the young lady in the New College shower Our sincerest apologies but it was fun while it

Of special notice that night were: John the Beardless Wonder, who got most of the crap; Sven, who lost his car; Arnie whose pants were split due to an overindulgence in the vertical position; Dave for the infamous red hand (messy, messy Dave); She who intended to, but didn't, but it is worthy of note anyways: Den from Scavengers Anonymous for leading most of the raids: Ted who floated through the entire night and Cliff who brought most of this (and then some)

Anyway back to the event ! MORNING BROKE! (oh the

The float bedecked with all kinds of junk (two legged and four legged) rolled out of its womb and headed for

rolled out of its world and fleated for its rightful place behind the band. Finally after much chaos and screaming the whole abortion rolled out along Bloor Street.

Our apologies to the lady with he smelly green stuff on her shoe some our more liberated Nurses (hi,

Joan !) decided to see how many targets they could knock over with the chicken innards.

After thoroughly grossing out Yonge Street (not to mention the ronge Street (not to mention the Nurses!) the entourage rolled back to the campus for the judging. As our float approached the stand the judges began to shake and turn a funny pale

began to shake and turn a fullify pale green colour.

However the fantastic surgical team of S.F.S. and R preformed a brilliant ribotomy (medsies see page 79 of your manuals for a definition).

Doc John got a real surprise from this

Doc John got a real surprise from this operation due to its novel approach; skilsaw for good clean cleavage. Philips screwdriver for screwing and sharp axes for axing ! not to mention supercaulk for weather proofing!

Finally the other floats crawled by the judges and after some token deliberation they came to the only possible decision The cumly nurses (and their Helpers) emerged as the victors the supreme commanders of the SilverStein. the SilverStein.

By Dana Shtun (I stole from Benny Hunter)

Finally after despositing Georgina in front of Doc John, so *she* could review *him*, the rest of the crew staggered off in all directions to stuff their faces and generally refresh and

staggered oft in all directions to stufther faces and generally refresh and replenish their depleted bodies.

The football game started (some of us noticed it) at the usual time. But just before, the usual parade of floats moved in with the winners in appointed position. As we rounded the Club House Turn near the ridiculous pitiful Carelton Show Band, all persons prepared to eject large volumes of green, greasy, guts upon the noisy bunch (all except Wendy who cringed under the table nearly pulling a certain Mechanical type of float!) the barrage was released with incredible military precision. Before the Careltonians could retaliate, we were safely out of range. Carelton then retaliated in kind upon the Urindale float (fortunately they only helped to improve its appearance).

helped to improve its appearance).

Another Skule triumph is complete O.E.D.



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SMOCKS

GOWNS

BLAZER SUITS W/BAGS CORD, PLAID WOOL BLEND

MENS SHIRTS KNIT

DENIM, PLAID. DOUBLEKNIT, WOOL

CORD - WITH/WITHOUT DENIM CUFFS

SHIRTS, SWEATERS,

SHRUGS

CORD. VELVET. PLAID, FLANNEL

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\$5-15

\$5

\$15 - 30

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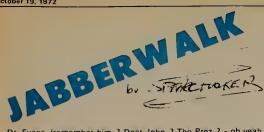
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Dr. Evans, (remember him ? Dear John ? The Prez ? - oh yeah, HIM) has publicly waved his broom with a glorious threat to sweep U.T. a little cleaner. The call is for a collection of co-operating units, each retaining its own unique identity, yet freely contributing to the good of all other units, thereby strengthening the whole.

Skule has probably the greatest potential in this direction, and would be greatly the poorer for its failure to accept the challenge. In the content of this University, we are the masters of technology. (Yes I do respect Architects, but Skule overwhelms by diversity and sheer numbers). Skule and Skulemen can contribute a richness of experience and practicality to the theorists while in turn the rest of U.T. can enrich Engineering with a fresh and exterior viewpoint to the implications of the forces that you and I shall ultimately wield.

Certainly a fine first step has been taken with the incorporation of the open elective (and those other ghastly perversions thereof: free, non-tech etc.) Let us then, in the spirit of Dr. Evans' vision, push this program further.

In return for the experience of a different, fresh and stimulating approach to some aspect of the world - at - large, the "outside" course receives the steadying influence of a Practical Scientist: his scientific approach and skeptical attitude, his mathematical interpretations, his engineer's concern for the practical implementation of the theory, and his technical experience in the possibility thereof.

Politics, commerce, and economics must deal with modern society - modern society is technological and Engineering is political, and commercial. Philosophers delight in pure theory, yet the Engineer will argue that only practicalities have real meaning both are richer for the confrontation. The humanities that ignore the technologist and the practicalities of the world are incomplete, while a Skuleman who ignores the human sciences is a tecknocrat not an Engineer. Music theory is mathematics, an instrument is a structure, a painting or sculpture is an application of the interrelated optical properties of various materials and the effort of various tools; fine arts can express a sensitive opinion of the effect of technology. Medical sciences rely for continual advancement on technological support; a good engineering design must complement the physical needs of the people. Our legal system seeks to determine responsibility, yet often the fault lies with a mute building or non-existent lamp-post; an Engineer must understand not only the legal facts, but the problems of establishing and maintaining such a system. In short, we are not alone: to pretend that we are is folly. Skulemen, do not throw away that open elective lightly.

To the administration of the faculty falls the responsibility to make the vision a possibility (only the participants can make it a reality). The first task is to make the "outside" course an exciting and broadening experience, and take away the burden. Why not make them pass-fail (w.r.t. APSC); or perhaps just ask for a report of the impact of the subject on an engineer and vice-versa; or maybe a technical project relating to the subject matter; or even a project of the subject relating to technology. The possibilities are far from limited.

We have taken the first hesitant steps towards spreading ourselves throughout the University, but what of those other "unique units". Why not offer the same "outside elective" to members of all other faculties? Certainly our lengineering courses could be improved by the participation of a few artsmen, artswomen (!), medsmen, architects, musicians, potsies (right on !), nurses (right in !), lawyers, foresters, scientists, politicians, etc. And I'm sure that an exposure to the Engineering approach would benefit the participants. Certainly, we could expect that other faculties would be equally invigorated by an influx of "outsiders".

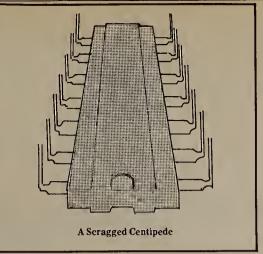
Of more than marginal importance would be the additional social benefit of such an "exchange". Certainly one who has been exposed to the "Engineering" methods could better understand and appreciate "those damned engineers". Conversely a Skuleman would not be so quick to put down all "artsies", had he spent four months trying to gain a useful insight into a subject in cooperation with a dozen members of that "everybody else" faculty.

The primary force which makes and keeps U.T. great is size. The benefits of size, however, are wasted if each unit jealously guards that which makes it unique to the point of keeping it from all others. Certainly each unit must maintain its identity, but the maintenance of identity is a dynamic process, requiring a constant re-evaluation and influx of new ideas. Identity why? And in relation to what?

Spread your experience Skulemen, and your lives shall be enriched in return.

Dear John: For a medsman We think you're an O.K. guy. Let us learn together.

SPEARCHUCKER .



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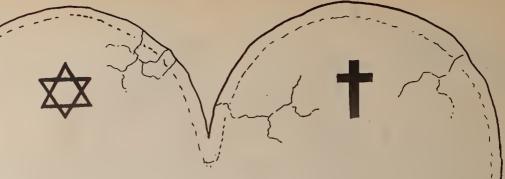
FREE HOME TRIAL

SUC Sales' Hart House Circle

Please rush me Judie, for a 28 day free Irial Send me Judie without her wardrobe

Send me Judie without her wardrobe
Send me Judie with her complete maids uniform (apron only)

from John Arts Mann; Cumville, U.S.A. I tried her, I liked her



- 1. Thou shalt have no other Gods before me.
- 2. Thou shalt not make unto thee any graven image.
- 3. Thou shall not take the name of the Hord thy Bod in vain.
- 4. Remember the Sabbath Bay, to keep it Holy.
- 5. Honour thy Hather and thy Mother.
- 6. Thou shalt not kill.
- 7. Thou shalt not steal.
- 8. Thou shalt not commit adultery.
- 9. Thou shalt not bear false witness against thy neighbour.
- 10. Thou shalt not covet anything that is thy neighbour's.

Exodus 20 .. 3-17

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